## 09926673\_CLS Most Frequently Occurring Classifications of Patents Returned From A Search of 09926673 on September 16, 2005

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Original Classifications
4 381/17
2 369/4
2 381/119
2 381/22
2 381/310
2 381/92

Cross-Reference Classifications
3 381/61
2 360/5
2 381/7.9
2 381/74
2 381/74
2 381/92

Combined Classifications
4 381/17
4 381/92
3 381/61
2 84/604
2 360/5
2 367/124
2 369/4
2 381/1
2 381/19
2 381/1
2 381/19
2 381/2
2 381/71.9
2 381/74
2 607/56
2 607/57
2 704/230
2 709/206
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# 09926673\_CLSTITLES Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 09926673 on September 16, 2005

4	Class	381:	R, 0 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES BINAURAL AND STEREOPHONIC .Pseudo stereophonic
4	381/92 Class 381/92	381:	R, 2 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES DIRECTIVE CIRCUITS FOR MICROPHONES
3	381/61 Class 381/61	381:	R, 3 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES SOUND EFFECTS
2	84/604 Class 84/1 84/600 84/601 84/602	084 :	R, 1 XR)  MUSIC INSTRUMENTS .Electrical musical tone generationData storageDigital memory circuit (e.g., RAM, ROM, etc.)Waveform memory
2	360/5 Class 360/5	360 :	R, 2 XR) DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL RECORDING FOR SELECTIVE RETENTION OF A SPECIAL OCCURRENCE
2		367:	COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES DISTANCE OR DIRECTION FINDING
2	369/4 Class 369/1 369/4	369:	R, 0 XR)  DYNAMIC INFORMATION STORAGE OR RETRIEVAL  COMBINED INDEPENDENT AUDIO SYSTEMS  .Combining signals to form composite (e.g.,  mixing)
2	381/1 Class 381/1	(1 o 381 :	R, 1 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES BINAURAL AND STEREOPHONIC
2	381/119 Class 381/119	381 :	R, 0 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES WITH MIXER
2	381/2 Class 381/1 381/2	(0 0 381 :	R, 2 XR) ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES BINAURAL AND STEREOPHONIC .Broadcast or multiplex stereo

#### 09926673\_CLSTITLES 381/22 (2 OR, 0 XR) Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES 381/1 381/19 BINAURAL AND STEREOPHONIC .Quadrasonic 381/20 381/21 ..Matrix ...4-2-4 381/22 ....Variable decoder (2 OR, 0 XR) 381/310 -2 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS class AND DEVICES 381/1 BINAURAL AND STEREOPHONIC 381/300 381/309 .Stereo speaker arrangement ..Stereo earphone 381/310 ...Virtual positioning 381/71.9 (0 or, 2 XR)2 class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES 381/71.1 381/71.8 ACOUSTICAL NOISE OR SOUND CANCELLATION .Counterwave generation control path 381/71.9 .. Nonacoustically derived reference signal (0 OR, 2 XR)381/74 class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES **HEADPHONE CIRCUITS** 381/74 607/56 (1 or, 1 xr)class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION 607/1LIGHT, THERMAL, AND ELECTRICAL APPLICATION 607/2 .Electrical therapeutic systems 607/55 ..Promoting auditory function ...Producing aural effects by stimulation 607/56 2 607/57 (1 OR, 1 XR)607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL class **APPLICATION** 607/1LIGHT, THERMAL, AND ELECTRICAL APPLICATION .Electrical therapeutic systems 607/2 ...Promoting auditory function ...Producing aural effects by stimulation ....By partially or wholly implanted device 607/55 607/56 607/57 (1 OR, 1 XR)704/230 704: DATA PROCESSING: SPEECH SIGNAL PROCESSING, Class LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION 704/200 SPEECH SIGNAL PROCESSING 704/201 .For storage or transmission 704/230 ..Quantization 709/206 (1 OR, 1 XR)709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING Class SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

COMPUTER CONFERENCING

.Demand based messaging

709/204

709/206

#### Search Results - Record(s) 1 through 7 of 7 returned.

L5: Entry 1 of 7

File: USPT

Nov 16, 2004

US-PAT-NO: 6819783

DOCUMENT-IDENTIFIER: US 6819783 B2

TITLE: Obtaining person-specific images in a public venue

DATE-ISSUED: November 16, 2004

US-CL-CURRENT: 382/115; 382/103

INT-CL: [07]  $\underline{606} \times \underline{9/00}$ 

L5: Entry 2 of 7 File: USPT . Feb 25, 2003

US-PAT-NO: 6526158

DOCUMENT-IDENTIFIER: US 6526158 B1

TITLE: Method and system for obtaining person-specific images in a public venue

DATE-ISSUED: February 25, 2003

US-CL-CURRENT: 382/115; 382/103

INT-CL: [07] G06 K 9/00

L5: Entry 3 of 7 File: USPT \_\_\_ Dec 21, 1999

US-PAT-NO: 6005610

DOCUMENT-IDENTIFIER: US 6005610 A

TITLE: Audio-visual object localization and tracking system and method therefor

DATE-ISSUED: December 21, 1999

US-CL-CURRENT: 348/169; 348/14.16, 382/103

INT-CL:  $[06] \underline{H04} \underline{N} \underline{5/225}$ 

L5: Entry 4 of 7 File: USPT Aug 17, 1999

US-PAT-NO: 5940118

DOCUMENT-IDENTIFIER: US 5940118 A

TITLE: System and method for steering directional microphones

DATE-ISSUED: August 17, 1999

US-CL-CURRENT: 348/14.05; 348/14.08, 348/169

INT-CL: [06] <u>H04</u> <u>N</u> <u>7/14</u>

L5: Entry 5 of 7 File: DWPI Dec 21, 1999

DERWENT-ACC-NO: 2000-115462 ABSTRACTED-PUB-NO: US 6005610A

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TITLE: Audio-visual object localization and tracking method for multimedia application

INT-CL (IPC): H04 N 5/225

Derwent-CL (DC): W02, W04, W06

EPI Codes: W02-F08A3; W04-M01D2C; W04-X02C; W06-A02E;

L5: Entry 6 of 7

File: DWPI

Aug 17, 1999

DERWENT-ACC-NO: 1999-549927 ABSTRACTED-PUB-NO: US 5940118A

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Audio system for selecting and steering directional microphone array

INT-CL (IPC): <u>H04</u> <u>N</u> <u>7/14</u> Derwent-CL (DC): W02 EPI Codes: W02-F08;

L5: Entry 7 of 7

File: DWPI

Nov 16, 2004

DERWENT-ACC-NO: 1998-193840 ABSTRACTED-PUB-NO: WO 9810358A

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TITLE: Image capture and distribution method for patrons of entertainment venue - capturing digital images of people in public venue for distribution as single images or video recorded images

INT-CL (IPC):  $\underline{606} \pm \underline{17/30}$ ,  $\underline{606} \times \underline{9/00}$ ,  $\underline{606} \times \underline{9/54}$ 

Derwent-CL (DC): T01

EPI Codes: T01-J05B2A; T01-J05B4D;

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### Search Results - Record(s) 1 through 28 of 28 returned.

L7: Entry 1 of 28

File: USPT

Nov 16, 2004

US-PAT-NO: 6819783

DOCUMENT-IDENTIFIER: US 6819783 B2

TITLE: Obtaining person-specific images in a public venue

DATE-ISSUED: November 16, 2004

US-CL-CURRENT: 382/115; 382/103

INT-CL:  $[07] \underline{G06} \underline{K} \underline{9/00}$ 

L7: Entry 2 of 28 File: USPT Feb 25, 2003

US-PAT-NO: 6526158

DOCUMENT-IDENTIFIER: US 6526158 B1

TITLE: Method and system for obtaining person-specific images in a public venue

DATE-ISSUED: February 25, 2003

US-CL-CURRENT: 382/115; 382/103

INT-CL: [07] G06 K 9/00

L7: Entry 3 of 28 File: USPT Feb 20, 2001

US-PAT-NO: 6192134

DOCUMENT-IDENTIFIER: US 6192134 B1

TITLE: System and method for a monolithic directional microphone array

DATE-ISSUED: February 20, 2001

US-CL-CURRENT: 381/92; 367/119, 367/121, 367/129, 381/122

INT-CL: [07]  $\underline{H04}$  R  $\underline{3}/\underline{00}$ ,  $\underline{G01}$  S  $\underline{3}/\underline{80}$ 

L7: Entry 4 of 28 File: USPT Oct 10, 2000

US-PAT-NO: 6130659

DOCUMENT-IDENTIFIER: US 6130659 A

TITLE: Signal management apparatus for use in display monitor of a multimedia computer system

and method using on screen display

DATE-ISSUED: October 10, 2000

US-CL-CURRENT: 345/581; 715/808, 715/810

INT-CL: [07] G09 G 5/00

L7: Entry 5 of 28 File: USPT Aug 8, 2000

US-PAT-NO: 6101598

DOCUMENT-IDENTIFIER: US 6101598 A

TITLE: Methods for debugging a multiprocessor system

DATE-ISSUED: August 8, 2000

US-CL-CURRENT: 712/227; 712/210, 712/212, 712/231

INT-CL: [07]  $\underline{G06} + \underline{9/44}$ 

L7: Entry 6 of 28 File: USPT Feb 1, 2000

US-PAT-NO: 6021206

DOCUMENT-IDENTIFIER: US 6021206 A

\*\* See image for Certificate of Correction \*\*

TITLE: Methods and apparatus for processing spatialised audio

DATE-ISSUED: February 1, 2000

US-CL-CURRENT: 381/310; 381/74

INT-CL: [06] +04 + 5/00

L7: Entry 7 of 28 File: USPT Jan 4, 2000

US-PAT-NO: 6012142

DOCUMENT-IDENTIFIER: US 6012142 A

TITLE: Methods for booting a multiprocessor system

DATE-ISSUED: January 4, 2000

US-CL-CURRENT: <u>713/2</u>; <u>714/36</u>

INT-CL: [06] G06 F 9/445

L7: Entry 8 of 28 File: USPT Dec 21, 1999

US-PAT-NO: 6005610

DOCUMENT-IDENTIFIER: US 6005610 A

TITLE: Audio-visual object localization and tracking system and method therefor

DATE-ISSUED: December 21, 1999

US-CL-CURRENT: 348/169; 348/14.16, 382/103

INT-CL: [06]  $\underline{H04}$   $\underline{N}$   $\underline{5/225}$ 

L7: Entry 9 of 28 File: USPT Nov 9, 1999

US-PAT-NO: 5982447

DOCUMENT-IDENTIFIER: US 5982447 A

TITLE: System and method for combining two data streams while maintaining the continuous phase

throughout the combined data stream

DATE-ISSUED: November 9, 1999

US-CL-CURRENT: 348/515; 348/513, 360/13, 369/83

INT-CL: [06] H04 N 9/475

L7: Entry 10 of 28

File: USPT

Aug 17, 1999

US-PAT-NO: 5940118

DOCUMENT-IDENTIFIER: US 5940118 A

TITLE: System and method for steering directional microphones

DATE-ISSUED: August 17, 1999

US-CL-CURRENT: 348/14.05; 348/14.08, 348/169

INT-CL: [06]  $\underline{H04} \ \underline{N} \ \underline{7/14}$ 

L7: Entry 11 of 28

File: USPT

Jan 21, 1997

US-PAT-NO: 5596645

DOCUMENT-IDENTIFIER: US 5596645 A

TITLE: Sound image localization control device for controlling sound image localization of

plural sounds independently of each other

DATE-ISSUED: January 21, 1997

US-CL-CURRENT: 381/17; 381/102, 381/61, 381/97

INT-CL: [06]  $\underline{H04} = 5/\underline{00}$ 

L7: Entry 12 of 28 File: USPT

Mar 28, 1995

US-PAT-NO: 5402499

DOCUMENT-IDENTIFIER: US 5402499 A

TITLE: Multimedia controller

DATE-ISSUED: March 28, 1995

US-CL-CURRENT: 381/119; 379/88.13, 379/908

INT-CL:  $[06] \ \underline{H04} \ \underline{B} \ \underline{1/00}$ 

L7: Entry 13 of 28 File: USPT Nov 22, 1994

US-PAT-NO: 5367506

DOCUMENT-IDENTIFIER: US 5367506 A

TITLE: Sound collecting system and sound reproducing system

DATE-ISSUED: November 22, 1994

US-CL-CURRENT: 369/4; 360/5, 381/92

INT-CL: [05] H04B 1/20

L7: Entry 14 of 28 File: USPT Sep 14, 1993

US-PAT-NO: 5245667

DOCUMENT-IDENTIFIER: US 5245667 A

TITLE: Method and structure for synchronizing multiple, independently generated digital audio signals

DATE-ISSUED: September 14, 1993

US-CL-CURRENT: 381/94.4; 375/355

INT-CL: [05] H04B 15/00, H04L 7/00

L7: Entry 15 of 28 File: DWPI Aug 8, 2000

DERWENT-ACC-NO: 2000-655182 ABSTRACTED-PUB-NO: US 6101598A

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TITLE: Debugging method of multiprocessor device involves reading first word from register by target processor and determining number of words following the first word to form debugging

message

INT-CL (IPC):  $\underline{G06}$   $\underline{F}$   $\underline{9/44}$  Derwent-CL (DC):  $\underline{T01}$ 

EPI Codes: T01-G02A; T01-G05C; T01-J30;

L7: Entry 16 of 28 File: DWPI Feb 1, 2000

DERWENT-ACC-NO: 2000-222398
ABSTRACTED-PUB-NO: US 6021206A

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TITLE: Three dimensional sound producing apparatus for virtual reality, acoustics simulation

etc.

INT-CL (IPC):  $\underline{H04} \ \underline{R} \ \underline{5/00}$ Derwent-CL (DC): S05, W04

EPI Codes: S05-D01C5A; W04-R01C1; W04-R05A; W04-W07E3;

L7: Entry 17 of 28 File: DWPI Jan 4, 2000

DERWENT-ACC-NO: 2000-146495 ABSTRACTED-PUB-NO: US 6012142A

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TITLE: Multiprocessor system booting method for multimedia applications

INT-CL (IPC): <u>G06</u> <u>F</u> <u>9/445</u>

Derwent-CL (DC): T01

EPI Codes: T01-F05B2; T01-J08A2; T01-J30; T01-M02;

L7: Entry 18 of 28 File: DWPI Dec 21, 1999

DERWENT-ACC-NO: 2000-115462 ABSTRACTED-PUB-NO: US 6005610A

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TITLE: Audio-visual object localization and tracking method for multimedia application

INT-CL (IPC):  $\underline{H04} \ \underline{N} \ \underline{5/225}$ 

Derwent-CL (DC): W02, W04, W06

EPI Codes: W02-F08A3; W04-M01D2C; W04-X02C; W06-A02E;

L7: Entry 19 of 28 File: DWPI Aug 17, 1999

DERWENT-ACC-NO: 1999-549927
ABSTRACTED-PUB-NO: US 5940118A

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TITLE: Audio system for selecting and steering directional microphone array

INT-CL (IPC): <u>H04 N</u> <u>7/14</u> Derwent-CL (DC): W02 EPI Codes: W02-F08;

L7: Entry 20 of 28

File: DWPI

Jun 3, 1999

DERWENT-ACC-NO: 1999-404797 ABSTRACTED-PUB-NO: US 6192134B

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TITLE: Monolithic directional microphone array system

INT-CL (IPC):  $\underline{G01} \times \underline{3/80}$ ,  $\underline{H04} \times \underline{1/40}$ ,  $\underline{H04} \times \underline{3/00}$ ,  $\underline{H04} \times \underline{19/00}$ 

Derwent-CL (DC): V06, W04, W06

EPI Codes: V06-B02; V06-E03; V06-G02; V06-H; W04-G; W04-T; W06-A02E;

L7: Entry 21 of 28

File: DWPI

Feb 5, 1999

DERWENT-ACC-NO: 2000-168403 ABSTRACTED-PUB-NO: KR 99008676A

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TITLE: On-screen display monitor of multimedia computer system, has on-screen display circuit which processes display data produced by microcomputer, to generate corresponding display signals for visual display on monitor

INT-CL (IPC):  $\underline{606} + \underline{1/04}$ ,  $\underline{609} + \underline{1/00}$ ,  $\underline{609} + \underline{5/00}$ 

Derwent-CL (DC): P85, T01 , T04 , W03 , W04

EPI Codes: T04-H01; W03-A13G; W03-A18C; W04-B10C; W04-J03C;

L7: Entry 22 of 28

File: DWPI

Dec 5, 1998

DERWENT-ACC-NO: 2000-083551 ABSTRACTED-PUB-NO: TW 379309A

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TITLE: On-screen display monitor of multimedia computer system, has on-screen display circuit which processes display data produced by microcomputer, to generate corresponding display signals for visual display on monitor

INT-CL (IPC):  $\underline{G09} \ \underline{G} \ \underline{1/00}, \ \underline{G09} \ \underline{G} \ \underline{5/00}, \ \underline{H04} \ \underline{N} \ \underline{5/445}, \ \underline{H04} \ \underline{N} \ \underline{5/455}$ 

Derwent-CL (DC): P85, T01 , T04 , W03 , W04

EPI Codes: W03-A03C; T04-H01; W03-A13G; W03-A18C; W04-B10C; W04-J03C;

L7: Entry 23 of 28

File: DWPI

Nov 16, 2004

DERWENT-ACC-NO: 1998-193840 ABSTRACTED-PUB-NO: WO 9810358A

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TITLE: Image capture and distribution method for patrons of entertainment venue - capturing digital images of people in public venue for distribution as single images or video recorded images

INT-CL (IPC):  $\underline{G06} + \underline{17/30}$ ,  $\underline{G06} + \underline{9/00}$ ,  $\underline{G06} + \underline{9/54}$ 

Derwent-CL (DC): T01

EPI Codes: T01-J05B2A; T01-J05B4D;

L7: Entry 24 of 28

File: DWPI ·

Jun 20, 1997

DERWENT-ACC-NO: 1997-377881
ABSTRACTED-PUB-NO: JP 09161456A

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TITLE: Data processor for digital video disk - performs trimming of information data from starting point of frame based on calculated phase difference between evaluated time and time received for encoding

INT-CL (IPC):  $\underline{\text{G10}}$   $\underline{\text{L}}$   $\underline{7/04}$ ,  $\underline{\text{G11}}$   $\underline{\text{B}}$   $\underline{20/10}$ ,  $\underline{\text{G11}}$   $\underline{\text{B}}$   $\underline{27/031}$ ,  $\underline{\text{H03}}$   $\underline{\text{M}}$   $\underline{7/30}$ ,  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{5/92}$ ,  $\underline{\text{H04}}$   $\underline{\text{N}}$   $\underline{7/24}$ ,  $\underline{\text{H04}}$   $\underline{\text{N}}$ 

9/475

Derwent-CL (DC): P86, W04

EPI Codes: W04-C10A3; W04-F01F; W04-G01F;

L7: Entry 25 of 28

File: DWPI

Oct 20, 1995

DERWENT-ACC-NO: 1996-002484 ABSTRACTED-PUB-NO: JP 07271357A

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TITLE: Sound field position controller for multi-speaker arrangement - supplies left and right channels with additional tone signals from corresponding amplitude control parts

INT-CL (IPC):  $\underline{G10} \ \underline{H} \ \underline{1/00}, \ \underline{G10} \ \underline{K} \ \underline{15/12}, \ \underline{H04} \ \underline{R} \ \underline{5/00}$ 

Derwent-CL (DC): P86, W04

EPI Codes: W04-R05;

L7: Entry 26 of 28

File: DWPI

Mar 28, 1995

DERWENT-ACC-NO: 1995-139257 ABSTRACTED-PUB-NO: US 5402499A

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TITLE: Multimedia controller for computer programmed vol. control and summing of audio signals - accepts outputs from CD-ROM FM synthesiser, general MIDI audio, microphone, PCM sampled sound and telephony systems

INT-CL (IPC):  $\underline{H04} \ \underline{B} \ \underline{1/00}$ Derwent-CL (DC):  $\underline{T01}$ ,  $\underline{W04}$ 

EPI Codes: T01-J09; W04-K05; W04-R01C; W04-U05;

L7: Entry 27 of 28

File: DWPI

Jun 2, 1993

DERWENT-ACC-NO: 1993-177030 ABSTRACTED-PUB-NO: EP 544232A

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Sound collecting and reproduction system, e.g. for 3=D TV system - records sound from number of microphones with sound and position information multiplexed, and reproduces sounds correspondingly to provide accurate audio image

INT-CL (IPC): H04B 1/20, H04R 1/40, H04R 3/00, H04R 3/04, H04R 3/12, H04R 5/027, H04S 3/00,

H04S 7/00

Derwent-CL (DC): W02, W04, W06

EPI Codes: W02-F03B; W04-M01L; W04-R01C; W06-A02E;

L7: Entry 28 of 28 File: DWPI Oct 15, 1992

DERWENT-ACC-NO: 1992-366517

ABSTRACTED-PUB-NO: WO 9217951A COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Synchronising for independently generated digital audio signals - using internally generated master sampling clock signal to synchronise data via interpolation filter

INT-CL (IPC): G06F 15/31, G11B 5/09, H03D 3/24, H04B 15/00, H04J 3/06, H04L 7/00

Derwent-CL (DC): W03, W04

EPI Codes: W03-G05; W04-B12C; W04-B12G; W04-C10A1; W04-G01F; W04-K01;

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